

JAN. 12 2005

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: SMITH et al.

Attorney Docket No.: KLA1P095/P1072

Application No.: 10/765,515

Examiner: SHECHTMAN, Sean P.

Filed: January 26, 2004

Group: 2125

Enter with PCE 3-16-05

Title: DEFECT DETECTION USING MULTIPLE SENSORS AND PARALLEL PROCESSING Confirmation No. 1036

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted by facsimile to fax number 703-872-9306 to the U.S. Patent and Trademark Office on January 12, 2005.

Signed:

*Gu Kunchen*  
Sec. Funchess

*Ph*  
3-16-05

**AMENDMENT B**

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*SRS*

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment B is in response to the Final Office Action mailed November 12, 2004. Applicants request entry of the following amendments and respectfully request reconsideration of this application based on the amendments and remarks contained herein.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

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